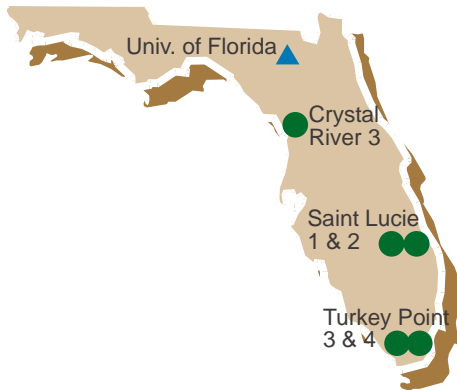
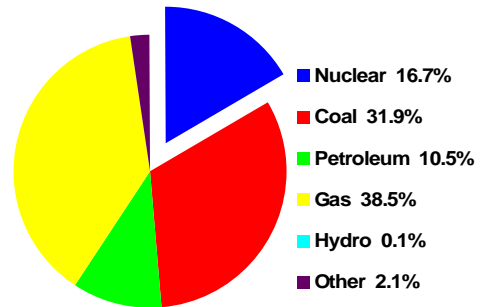


# FLORIDA



**2004 Electricity Generation Mix<sup>1</sup>**  
(includes utilities and independent power producers)



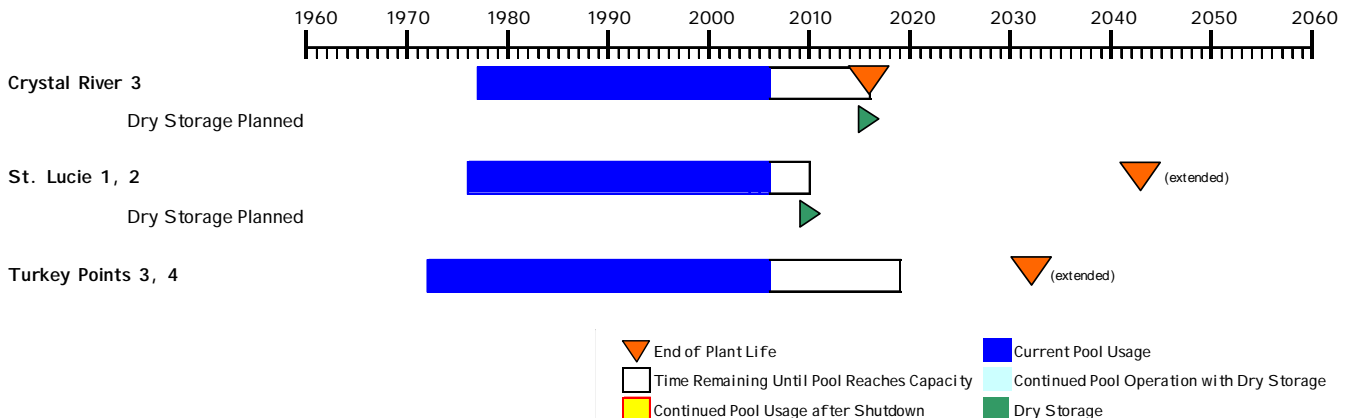
- Operating Commercial Reactors = 5 at 3 sites
- ▲ Operating Research Reactors = 1 at 1 site

FACILITY	OWNER	LICENSE PERIOD	PLANT OUTPUT/TYPE <sup>2</sup>
Crystal River 3 <sup>3</sup>	Progress Energy Florida <sup>4</sup>	1977-2016	838 MWe/PWR
Univ. of Florida	University of Florida		Argonaut
St. Lucie 1	Florida Power & Light Co. <sup>5</sup>	1976-2036 <sup>6</sup>	839 MWe/PWR
St. Lucie 2	Florida Power & Light Co. <sup>5</sup>	1983-2043 <sup>6</sup>	839 MWe/PWR
Turkey Point 3	Florida Power & Light Co. <sup>5</sup>	1972-2032 <sup>7</sup>	693 MWe/PWR
Turkey Point 4	Florida Power & Light Co. <sup>5</sup>	1973-2033 <sup>7</sup>	693 MWe/PWR

## SPENT NUCLEAR FUEL INVENTORIES

Cumulative spent fuel (projected as of end-2005, per 2002 RW-859): **2,430 MTU**

## SPENT FUEL STORAGE STATUS



## NUCLEAR WASTE FUND

Cumulative payments as of December 31, 2005: **\$674 million**

<sup>1</sup> Data for Electricity Net Generation Mix from Electric Power Monthly, Tables 1.7.B-1.14.B [DOE/EIA-0226 (2005/03)]. Values for 2004 are estimated based on a sample.

<sup>2</sup> Data for Plant Output/Type from NRC Information Digest (NUREG-1350, Vol. 17, 2005) and are based on Net Maximum Dependable Capacity (MDC).

<sup>3</sup> Crystal River notified NRC of intent to submit a license renewal application in 2009.

<sup>4</sup> Merger of FPC with Carolina Power & Light closed on December 1, 2000 to form Progress Energy: William Cavanaugh, President, and CEO.

<sup>5</sup> Owned by FPL Group, Inc.: Lewis Hay III, Chairman, President and CEO. In 12/05, FPL Group agreed to buy Constellation Energy subject to regulatory approvals.

<sup>6</sup> NRC granted 20-year license extensions for Saint Lucie 1 & 2 in October 2003.

<sup>7</sup> NRC granted license renewals for Turkey Point 3 & 4 in June 2002.